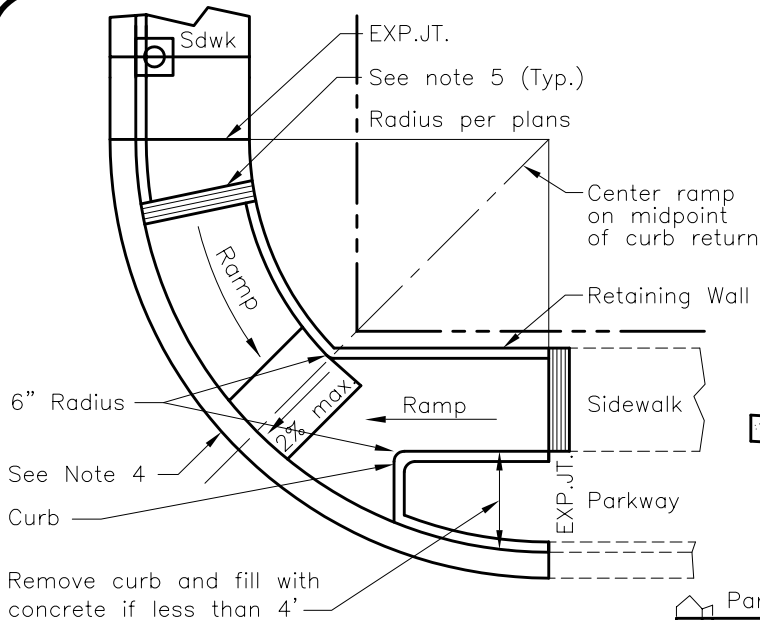




# CITY OF LODI

PUBLIC WORKS DEPARTMENT

## Type 3 & 4 Handicap Ramps



Type 3

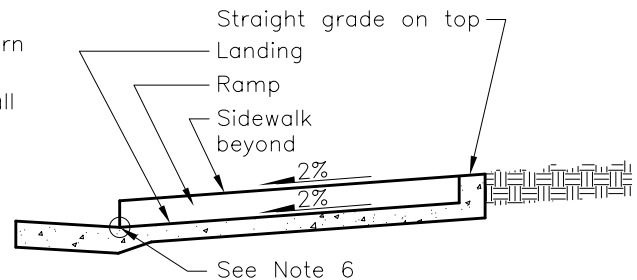
Conditions: Parkway on one street  
no parkway on the other

For 6" curb height, transition  
curb height to 4-1/2" from  
expansion to joint to beginning  
of transition.

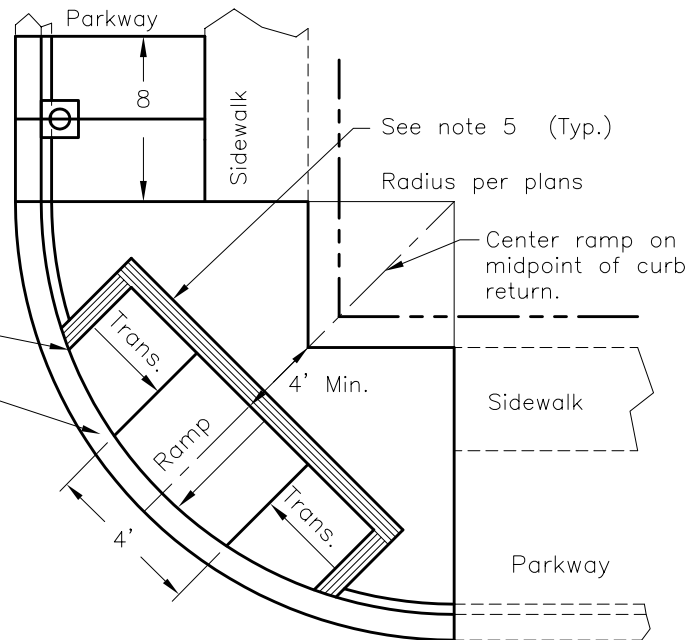
See Note 4

### Notes:

1. Ramp slope 1:12 maximum, 1:15 minimum.
2. Transition slope 1:10 maximum.
3. The concrete finish of the ramp shall have a transverse, broomed, surface texture rougher than the surrounding sidewalk.
4. The gutter pan across the route of travel, from the ramp to the street, shall have a maximum rise of 5%.
5. The ramp shall have a 12" wide border with 1/4" grooves approximately 3/4" on center.
6. Transition from ramp to gutter shall be flush and free of abrupt changes. Construct 1/4" deep scoreline across ramp at flowline.
7. Retaining wall at back of ramp shall be constructed with a 6" radius at the corner.

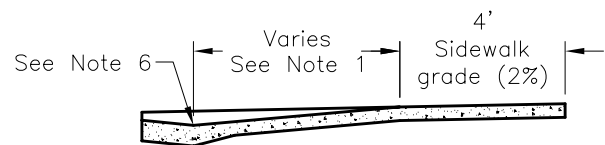


Section at Center of Return  
Type 3



Type 4

Conditions: Parkway on both streets



Section at Center of Return  
Type 4

Dr. KT	No.	Date	Revision	Appr.	Approved By:	STD PLAN
Ch. WS	1	9/25	UPDATE PER FIRST REVISION		<i>F. Wally Sandelin</i>	132C
Date 12\00					F. Wally Sandelin City Engineer R.C.E. 39895	9/25/02 Date